

INTERNATIONAL SEARCH REPORT

International Application No
PC 03/03608

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C25D21/18 C25D9/08 H01L21/368

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C25D C02F H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| Y | KURANOUCI S ET AL: "Study of one-step electrodeposition condition for preparation of CuIn(Se,S) ₂ thin films" SOLAR ENERGY MATERIALS AND SOLAR CELLS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 50, no. 1-4, 1998, pages 31-36, XP004102488 ISSN: 0927-0248 | 1 |
| A | page 5, paragraph 1 page 6, paragraph 3 | 9 |
| Y | US 4 253 919 A (HALL DALE E ET AL) 3 March 1981 (1981-03-03) | 1 |
| A | column 3, paragraph 2 | 6 |
| | --- -/- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

28 April 2004

Date of mailing of the international search report

07/05/2004

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP 03/03608

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | US 4 687 559 A (COBURN ARTHUR E ET AL) 18 August 1987 (1987-08-18) examples | 2-5 |
| A | US 5 510 040 A (MILLER THOMAS M ET AL) 23 April 1996 (1996-04-23) column 1, paragraph 3 column 5, paragraph 2 | 2-5 |
| A | US 5 071 568 A (BENNETT CHARLES R ET AL) 10 December 1991 (1991-12-10) column 2, line 55-65 column 3, line 45-63 example 2 | 2-5 |
| A | GUILLEN C ET AL: "CATHODIC ELECTRODEPOSITION OF CUINSE2 THIN FILMS" THIN SOLID FILMS, ELSEVIER-SEQUOIA S.A. LAUSANNE, CH, vol. 195, no. 1 / 2, 1991, pages 137-146, XP000177084 ISSN: 0040-6090 page 2, paragraph 2 page 5, paragraph 2 | 9 |
| A | YAMAMOTO A ET AL: "Composition control of electrodeposited Cu-In-Se layers for thin film CuInSe2 preparation" SOLAR ENERGY MATERIALS AND SOLAR CELLS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 50, no. 1-4, 1998, pages 25-30, XP004102487 ISSN: 0927-0248 | |

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| Patent document cited in search report | | Publication date | | Patent family member(s) | Publication date |
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